



Chaitanya Bharathi Institute of Technology (Autonomous)

B.E. & B.Tech. VI Sem (Backlog) - R20 Examination May - 2025

TIME TABLE

Time: 10:00 AM TO 01:00 PM

No. 1188 / CoE

Academic Year: 2024 - 2025

Date : 10 - 04 - 2025

Date	Civil	Mech	ECE	EEE	CSE	CSM	CET	AI&ML	IT	AI&DS	Chemical	Biotech
02-05-2025	-----	-----	-----	-----	-----	Professional Elective-III Data & Visual Analytics 20CAE06	-----	.	-----	-----	-----	-----
06-05-2025	Hydrology and Water Resources Engineering 20CEC22	Metrology and Instrumentation 20MEC23	Microcontrollers 20ECC22	Power System Protection 20EEC24	Compiler Design 20CSC26	Theory of Computation & Compilers 20CIC07	Theory of Computation and Compilers 20CIC07	Operating Systems 20CSC20	Big Data Analytics 20ADC14	Software Engineering 20ITC13	Chemical Reaction Engineering II 20CHC18	Bioseparation Engineering 20BTC25
08-05-2025	Estimation, Specification & Costing 20CEC23	Machine Design 20MEC24	VLSI Design 20ECC23	Power System Operation and Control 20EEC25	Artificial Intelligence 20CSC27	Deep Learning for Computer Vision 20CAC06	Software Engineering 20CSC22	Basics of Quantum Computing 20MTC15	Embedded Systems and IoT 20ITC24	Data Science with R 20ADC11	Plant Design & Economics 20CHC19	Bioinformatics & Computational Biology 20BTC26
10-05-2025	Reinforced Concrete Design - II 20CEC24	Thermal Turbo Machines 20MEC25	Professional Elective -III	Electrical Drives 20EEC26	Professional Elective -II	Data Communication & Computer Networks 20CSC21	Blockchain Platforms and Applications 20CIC08	Data Communication & Computer Networks 20CSC21	Deep Learning 20ADC10	Deep Learning 20ADC10	Instrumentation & Process Control 20CHC20	Animal Biotechnology 20BTC27
13-05-2025	Environmental Engineering 20CEC25	Finite Element Analysis 20MEC26	Professional Elective -IV	IoT for Electrical Engineering 20EEC27	Professional Elective -III	Professional Elective -II	Professional Elective -II	Natural Language Processing 20AME02	Cloud Computing 20ITC25	Cloud Computing 20ITC25	Transport Phenomena 20CHC21	Mass transfer Operations 20BTC28
15-05-2025	Professional Elective -III	Professional Elective - III	Professional Elective -V	Program Elective -III	Open Elective -II	Open Elective -II	Open Elective -II	Reinforcement Learning 20CAE01	Professional Elective-III	Professional Elective-III	Professional Elective-III	Professional Elective-II
17-05-2025	Open Elective -II	-----	Open Elective -I 1. OOP Using JAVA 20ITO01 2. Fundamentals of DBMS 20CSO09 3. Basics of Machine Learning 20CSO08	Indian Constitution & Fundamental Principles 20EGM01	Universal Human Values-II Understanding Harmony 20EGM03	Universal Human Values-II Understanding Harmony 20EGM03	Universal Human Values-II Understanding Harmony 20EGM03	Organizational Behavior 20MEO09	Universal Human Values-II Understanding Harmony 20EGM03	-----	-----	Engineering Economics and Accountancy 20MBC01

ANNEXURE - I

VI - Semester (R20) List of Electives

Civil	Mech	ECE	EEE	CSE	CSM	CET	IT	AI&DS	Chemical	Biotech
Professional Elective -III 1. Foundation Engineering 20CEE09 2. River Engineering 20CEE10 3. Urban Transportation Planning 20CEE11	Professional Elective -III 1. Additive Manufacturing 20MEE10 2. Operations Research 20MEE11 Backlog 1. Computational Fluid Dynamics 20MEE09 2. Industrial Safety & Maintenance 20MEE12	Professional Elective-III 1. CPLD and FPGA Architectures 20ECE13 2. Real Time Operating Systems 20ECE16 3. Cryptography and Block Chain Technology 20ECE18 Backlog Coding Theory and Techniques 20ECE14	Program Elective -III 1. Utilization of Electrical Energy 20EEE33 2. Power Quality Engineering 20EEE34	Professional Elective-II 1. Machine Learning 20CSE09 2. DevOps 20CSE10 Backlog Enterprise Application Development 20CSE08	----	Professional Elective-II 1. Vulnerability Analysis and Penetration Testing 20CIE05 2. Soft Computing 20CSE06 Backlog Mobile Application Development 20CSE23	Professional Elective-III 1. Ethical Hacking 20ITE11 2. Agile Methodologies 20ITE12 3. Natural Language Processing 20ADE03 4. Microservices with Spring Boot 20ADE06	Professional Elective-III 1. Fundamentals of Block Chain Technology 20ITE16 Backlog Applied Predictive Analytics 20ITE14	Professional Elective -III 1. Petrochemical Technology 20CHE10 2. Safety and Hazard Analysis 20CHE12 Backlog Pharmaceutical Technology 20CHE11	Professional Elective-II 1. Medical Biotechnology 20BTE07 2. Pharmaceutical Biotechnology 20BTE08
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Open Elective -II 1. Nano Materials and Technology 20MEO06 2. Basics of Cloud Computing 20CSO13 Backlog Cloud Technologies 20CSO14	----	Professional Elective-V 1. CMOS Data Converters 20ECE25 2. 5G Communications 20ECE26 3. Principles of GNSS 20ECE29 4. Pattern Recognition using Machine Learning 20ECE30 Backlog Advanced Microprocessors & Applications 20ECE28	----	Open Elective -II 1. Technical Writing Skills 20EGO01 2. Disaster Risk Reduction And Management 20CEO02 Backlog Environmental and Sustainable Development 20CHO04	Open Elective -II 1. Environmental and Sustainable Development 20CHO04 Backlog 1. Technical Writing Skills 20EGO01 2. Disaster Risk Reduction And Management 20CEO02	Open Elective -II 1. Technical Writing Skills 20EGO01 2. Financial Mathematics 20MTO01 Backlog 1. Disaster Risk Reduction And Management 20CEO02 2. Environmental and Sustainable Development 20CHO04	----	----	----	----

Copy to:

The Principal, Vice-Principal (Academics), Vice-Principal (Admin)

Directors - AEC & CoE, Academics, IQAC, CDC, SA & P, R & D

HoDs - Civil, Mech, ECE, EEE, CSE, CSM, CIC, CET, IT, AI&DS, Chem, Biotech, Maths, Physics, Chemistry, English, MCA, SMS and Library


 Controller of Examinations